Author Index

A

Acosta M: See Knight CA

Adams R: See Green T

Allen JB: See Geiger RA

Al-Obaidi S, Anthony J, Dean E, Al-Shuwai N. Cardiovascular responses to repetitive McKenzie lumbar spine exercises. 2001;81:1524–1533.

Alon G: See Laufer Y

Al-Shuwai N: See Al-Obaidi S

Anthony J: See Al-Obaidi S

B

Baker KG, Robertson VJ, Duck FA. A review of therapeutic ultrasound: biophysical effects. 2001;81:1351–1358.

Baker KG: See Robertson VJ

Baker SM, Marshak HH, Rice GT, Zimmerman GJ. Patient participation in physical therapy goal setting. 2001;81:1118–1126.

Bakken RC, Carey JR, Di Fabio RP, et al. Effect of aerobic exercise on tracking performance in elderly people: a pilot study. 2001;81:1870–1879.

Balk A: See van den Berg-Emons H

Beaupré LA, Davies DM, Jones CA, Cinats JG. Exercise combined with continuous passive motion or slider board therapy compared with exercise only: a randomized controlled trial of patients following total knee arthroplasty. 2001;81:1029–1037.

Beck J: See Kapasi ZF

Binder-Macleod SA: See Scott W

Binder-Macleod SA: See Stackhouse SK

Bombardier C: See Li LC

Brach JS: See VanSwearingen JM

Brauer S: See Shumway-Cook A

Bremner J: See Eng JJ

Bush AJ: See Connolly BH

Bussmann J: See van den Berg-Emons H

C

Carey JR: See Bakken RC

Catlin PA: See Kapasi ZF

Cibulka MT. Letter to the editor. [RE: Using published evidence to guide the examination of the sacroiliac joint region.] 2001;81:1731–1732.

Cicero JME: See McGinty SM

Cicero MC: See McGinty SM

Cinats JG: See Beaupré LA

Clark K: See Schenkman ML

Connolly BH, Lupinnaci NS, Bush AJ. Changes in attitudes and perceptions about research in physical therapy among professional physical therapist students and new graduates. 2001;81:1127–1134.

Cox DR. Another comment on the role of statistical methods. [Reprinted from *BMJ.* 2001;322:231.] 2001;81:1469.

Cox ME: See Knight CA

Craik RL. Guest Note: A tolerance for ambiguity. 2001;81:1292–1294.

Creel GL, Light KE, Thigpen MT. Concurrent and construct validity of scores on the Timed Movement Battery. 2001;81:789–798.

Crosbie J: See Green T

Cruz C: See Gannotti ME

D

Dahl CS. Physical therapist management of tuberculous arthritis of the elbow. 2001;81:1253–1259.

Dalley AF II: See Greathouse DG

Davies DM: See Beaupré LA

Dean E: See Al-Obaidi S

De Deyne PG. Application of passive stretch and its implications for muscle fibers. 2001;81:819–827.

de Leon RD, Roy RR, Edgerton VR. Is the recovery of stepping following spinal cord injury mediated by modifying existing neural pathways or by generating new pathways? 2001;81:1904–1911.

Delitto A: See Fitzgerald GK

Denegar CR: See Odom CJ

Di Fabio RP: See Bakken RC

Donovan F: See Mautes AEM

Dorey FJ: See Fowler EG

Drinkard B, McDuffie J, McCann S, et al. Relationships between walk/run performance and cardiorespiratory fitness in adolescents who are overweight. 2001;81:1889–1896.

Duck FA: See Baker KG

Dumas HM: See Haley SM

Author Index

A

Acosta M: See Knight CA

Adams R: See Green T

Allen JB: See Geiger RA

Al-Obaidi S, Anthony J, Dean E, Al-Shuwai N. Cardiovascular responses to repetitive McKenzie lumbar spine exercises. 2001;81:1524–1533.

Alon G: See Laufer Y

Al-Shuwai N: See Al-Obaidi S

Anthony J: See Al-Obaidi S

B

Baker KG, Robertson VJ, Duck FA. A review of therapeutic ultrasound: biophysical effects. 2001;81:1351–1358.

Baker KG: See Robertson VJ

Baker SM, Marshak HH, Rice GT, Zimmerman GJ. Patient participation in physical therapy goal setting. 2001;81:1118–1126.

Bakken RC, Carey JR, Di Fabio RP, et al. Effect of aerobic exercise on tracking performance in elderly people: a pilot study. 2001;81:1870–1879.

Balk A: See van den Berg-Emons H

Beaupré LA, Davies DM, Jones CA, Cinats JG. Exercise combined with continuous passive motion or slider board therapy compared with exercise only: a randomized controlled trial of patients following total knee arthroplasty. 2001;81:1029–1037.

Beck J: See Kapasi ZF

Binder-Macleod SA: See Scott W

Binder-Macleod SA: See Stackhouse SK

Bombardier C: See Li LC

Brach JS: See VanSwearingen JM

Brauer S: See Shumway-Cook A

Bremner J: See Eng JJ

Bush AJ: See Connolly BH

Bussmann J: See van den Berg-Emons H

C

Carey JR: See Bakken RC

Catlin PA: See Kapasi ZF

Cibulka MT. Letter to the editor. [RE: Using published evidence to guide the examination of the sacroiliac joint region.] 2001;81:1731–1732.

Cicero JME: See McGinty SM

Cicero MC: See McGinty SM

Cinats JG: See Beaupré LA

Clark K: See Schenkman ML

Connolly BH, Lupinnaci NS, Bush AJ. Changes in attitudes and perceptions about research in physical therapy among professional physical therapist students and new graduates. 2001;81:1127–1134.

Cox DR. Another comment on the role of statistical methods. [Reprinted from *BMJ.* 2001;322:231.] 2001;81:1469.

Cox ME: See Knight CA

Craik RL. Guest Note: A tolerance for ambiguity. 2001;81:1292–1294.

Creel GL, Light KE, Thigpen MT. Concurrent and construct validity of scores on the Timed Movement Battery. 2001;81:789–798.

Crosbie J: See Green T

Cruz C: See Gannotti ME

D

Dahl CS. Physical therapist management of tuberculous arthritis of the elbow. 2001;81:1253–1259.

Dalley AF II: See Greathouse DG

Davies DM: See Beaupré LA

Dean E: See Al-Obaidi S

De Deyne PG. Application of passive stretch and its implications for muscle fibers. 2001;81:819–827.

de Leon RD, Roy RR, Edgerton VR. Is the recovery of stepping following spinal cord injury mediated by modifying existing neural pathways or by generating new pathways? 2001;81:1904–1911.

Delitto A: See Fitzgerald GK

Denegar CR: See Odom CJ

Di Fabio RP: See Bakken RC

Donovan F: See Mautes AEM

Dorey FJ: See Fowler EG

Drinkard B, McDuffie J, McCann S, et al. Relationships between walk/run performance and cardiorespiratory fitness in adolescents who are overweight. 2001;81:1889–1896.

Duck FA: See Baker KG

Dumas HM: See Haley SM

E

Edgerton VR: See de Leon RD

Elliott SD: See Goldstein MS

Eng JJ, Levins SM, Townson AF, et al. Use of prolonged standing for individuals with spinal cord injuries. 2001;81:1392–1399.

Erikson HB: See Norman SA

Erlandson TJ: See Bakken RC

F

Feland JB, Myrer JW, Schulthies SS, et al. The effect of duration of stretching of the hamstring muscle group for increasing range of motion in people aged 65 years or older. 2001;81: 1110–1117.

Fellingham GW: See Feland JB

Filion DL: See Pohl PS

Fink P: See Jørgensen CK

Fitzgerald GK, Delitto A. Considerations for planning and conducting clinic-based research in physical therapy. 2001;81: 1446–1454.

Fowler EG, Ho TW, Nwigwe AI, Dorey FJ. The effect of quadriceps femoris muscle strengthening exercises on spasticity in children with cerebral palsy. 2001;81: 1215–1223.

Freburger JK, Riddle DL. Author response to letter to the editor. [RE: Using published evidence to guide the examination of the sacroiliac joint region.] 2001;81:1732–1733.

Freburger JK, Riddle DL. Using published evidence to guide the examination of the sacroiliac joint region. 2001;81: 1135–1143.

Fritz JM, Irrgang JJ. A comparison of a modified Oswestry Low Back Pain Disability Questionnaire and the Quebec Back Pain Disability Scale. 2001;81:776–788.

Fritz JM, Wainner RS. Examining diagnostic tests: an evidence-based perspective. 2001;81:1546–1564.

G

Gannotti ME, Handwerker WP, Groce NE, Cruz C. Sociocultural influences on disability status in Puerto Rican children. 2001;81:1512–1523.

Geiger RA, Allen JB, O'Keefe J, Hicks RR. Balance and mobility following stroke: effects of physical therapy interventions with and without biofeedback/ forceplate training. 2001;81:995–1005.

Goddard P: See Miller PA

Goldstein MS, Elliott SD, Guccione AA. Author response to letter to the editor. [RE: The development of an instrument to measure satisfaction with physical therapy.] 2001;81:1062–1063.

Greathouse DG, Halle JS, Dalley AF II. Letter to the editor. [RE: Vascular events after spinal cord injury: contribution to secondary pathogenesis.] 2001;81:1264–1265.

Green T, Refshauge K, Crosbie J, Adams R. A randomized controlled trial of a passive accessory joint mobilization on acute ankle inversion sprains. 2001;81:984–994.

Groce NE: See Gannotti ME

Guccione AA. Invited commentary. [RE: Reasons given by California physical therapists for not belonging to the American Physical Therapy Association.] 2001;81:1231.

Guccione AA: See Goldstein MS

H

Hake JL: See Bakken RC

Haley SM, Dumas HM, Ludlow LH. Variation by diagnostic and practice pattern groups in the mobility outcomes of inpatient rehabilitation programs for children and youth. 2001;81:1425–1436.

Hall SJ: See Knight CA

Halle JS: See Greathouse DG

Handwerker WP: See Gannotti ME

Hannig K: See Laska T

Harris SR. Guest Note: Challenging myths in physical therapy. 2001;81:1180–1182.

Hegge KS: See Sherry JE

Helders PJM: See Ketelaar M

Hermann KM, Reese CS. Author response to invited commentary. [RE: Relationships among selected measures of impairment, functional limitation, and disability in patients with cervical spine disorders.] 2001;81:914.

Hermann KM, Reese CS. Relationships among selected measures of impairment, functional limitation, and disability in patients with cervical spine disorders. 2001;81:903–914.

Hicks RR: See Geiger RA

Ho TW: See Fowler EG

Hogan HA: See Patterson RM

Hurd CE: See Odom CJ

Huston G: See Eng JJ

I

Iansek R: See Morris S

Intihar TW: See Bakken RC

Irrgang JJ: See Fritz JM

Iversen MD, Katz JN. Examination findings and self-reported walking capacity in patients with lumbar spinal stenosis. 2001;81:1296–1306.

J

Jette AM. Invited commentary. [RE: Relationships among selected measures of impairment, functional limitation, and disability in patients with cervical spine disorders.] 2001;81:912–914.

Johnston MV: See Page SJ

Jones CA: See Beaupré LA

Jørgensen CK, Fink P, Olesen F. Patients in general practice in Denmark referred to physiotherapists: a description of patient characteristics based on general health status, diagnoses, and sociodemographic characteristics. 2001;81:915–923.

K

Kapasi ZF, Catlin PA, Beck J, et al. The role of endogenous opioids in moderate exercise training-induced enhancement of the secondary antibody response in mice. 2001;81:1803–1811.

Katz JN: See Iversen MD

Keijzer-Oster D: See van den Berg-Emons H

Kelsey D. Letter to the editor. [RE: Editor's Note: Are you financing a sham?] 2001;81:1913.

Ketelaar M, Vermeer A, 't Hart H, et al. Effects of a functional therapy program on motor abilities of children with cerebral palsy. 2001;81:1534–1545.

Kinney LaPier TL, Rodnick KJ. Effects of aerobic exercise on energy metabolism in the hypertensive rat heart. 2001;81:1006–1017.

Kirk-Sanchez NJ, Roach KE. Relationship between duration of therapy services in a comprehensive rehabilitation program and mobility at discharge in patients with orthopedic problems. 2001;81:888–895.

Knight CA, Rutledge CR, Cox ME, et al. Effect of superficial heat, deep heat, and active exercise warm-up on the extensibility of the plantar flexors. 2001;81:1206–1214.

Kozack JK, MacIntyre DL. Malignant hyperthermia. 2001;81:945–951.

Kuchibhatla M: See Schenkman ML

Kwon OY, Mueller MJ. Walking patterns used to reduce forefoot plantar pressures in people with diabetic neuropathies. 2001;81:828–835.

L

Lake DA. Student performance and perceptions of a lecture-based course compared with the same course utilizing group discussion. 2001;81: 896–902.

Laska T, Hannig K. Physical therapy for spinal accessory nerve injury complicated by adhesive capsulitis. 2001;81:936–944.

Laufer Y, Ries JD, Leininger PM, Alon G. Quadriceps femoris muscle torques and fatigue generated by neuromuscular electrical stimulation with three different waveforms. 2001;81:1307–1316.

Lee SCK: See Stackhouse SK

Lehman GJ, McGill SM. Quantification of the differences in electromyographic activity magnitude between the upper and lower portions of the rectus abdominis muscle during selected trunk exercises. 2001;81:1096–1101.

Leininger PM: See Laufer Y

Lennon S. Gait re-education based on the Bobath concept in two patients with hemiplegia following stroke. 2001;81:924–935.

Levine P: See Page SJ

Levins SM: See Eng JJ

Lewek M, Stevens J, Snyder-Mackler L. The use of electrical stimulation to increase quadriceps femoris muscle force in an elderly patient following a total knee arthroplasty. 2001;81:1565–1571.

Li LC, Bombardier C. Physical therapy management of low back pain: an exploratory survey of therapist approaches. 2001;81:1018–1028.

Light KE: See Creel GL

Lopopolo RB. Development of the Professional Role Behaviors Survey (PROBES). 2001;81:1317–1327.

Ludlow LH: See Haley SM

Lupinnaci NS: See Connolly BH

M

MacIntyre DL: See Kozack JK

MacKay-Lyons M, Makrides L, Speth S. Effect of 15% body weight support on exercise capacity of adults without impairments. 2001;81:1792–1802.

Maeda R. Letter to the editor. [RE: Use of a classification system to guide nonsurgical management of a patient with chronic low back pain.] 2001;81:1152–1153.

Mah-Jones D: See Eng JJ

Makrides L: See MacKay-Lyons M

Maluf KS, Sahrmann SA, Van Dillen LR. Author responses to letters to the editor. [RE: Use of a classification system to guide nonsurgical management of a patient with chronic low back pain.] 2001;81:1148–1151, 1153–1154.

Marklin RW, Simoneau GG. Effect of setup configurations of split computer keyboards on wrist angle. 2001;81:1038–1048.

Marshak HH: See Baker SM

Massey BF Jr. 2001 APTA Presidential Address: We have arrived! 2001;81:1832–1835.

Mautes AEM, Weinzierl MR, Donovan F, Noble LJ. Author response to letter to the editor. [RE: Vascular events after spinal cord injury: contribution to secondary pathogenesis.] 2001;81:1265.

McCann S: See Drinkard B

McCorkle R: See Norman SA

McDowd JM: See Pohl PS

McDuffie J: See Drinkard B

McGill SM: See Lehman GJ

McGinty SM, Cicero MC, Cicero JME, et al. Author response to invited commentary. [RE: Reasons given by California physical therapists for not belonging to the American Physical Therapy Association.] 2001;81:1232.

McGinty SM, Cicero MC, Cicero JME, et al. Reasons given by California physical therapists for not belonging to the American Physical Therapy Association. 2001;81:1224–1230.

Measom GW: See Feland JB

Miller LT. See Norman SA

Miller PA, Goddard P, Spence Laschinger HK. Evaluating physical therapists' perception of empowerment using Kanter's theory of structural power in organizations. 2001;81:1880–1888.

Moen BE: See Torp S

Morgan BJ: See Sherry JE

Morris ME: See Morris S

Morris S, Morris ME, Iansek R. Reliability of measurements obtained with the Timed "Up & Go" Test in people with Parkinson disease. 2001;81:810–818.

Mueller MJ: See Kwon OY

Myrer JW: See Feland JB

N

Nassif MD: See Patterson RM

Nicholson J: See Drinkard B

Noble LJ: See Mautes AEM

Norman MF: See Norman SA

Norman SA, Miller LT, Erikson HB, et al. Development and validation of a telephone questionnaire to characterize lymphedema in women treated for breast cancer. 2001;81:1192–1205.

Nwigwe AI: See Fowler EG

O

Odom CJ, Taylor AB, Hurd CE, Denegar CR. Measurement of scapular asymmetry and assessment of shoulder dysfunction using the Lateral Scapular Slide Test: a reliability and validity study. 2001;81:799–809.

Oehrlein KM: See Sherry JE

O'Keefe J: See Geiger RA

Olesen F: See Jørgensen CK

O'Neil ME, Palisano RJ, Westcott SL. Relationship of therapists' attitudes, children's motor ability, and parenting stress to mothers' perceptions of therapists' behaviors during early intervention. 2001;81:1412–1424.

P

Page SJ, Levine P, Sisto SA, Johnston MV. Mental practice combined with physical practice for upper-limb motor deficit in subacute stroke. 2001;81:1455–1462.

Palisano RJ: See O'Neil ME

Patterson RM, Stegink Jansen CW, Hogan HA, Nassif MD. Material properties of Thera-Band Tubing. 2001;81:1437–1445.

Pearce KM: See Stackhouse SK

Peterson C. Exercise in 94°F water for a patient with multiple sclerosis. 2001;81:1049–1058.

Philadelphia Panel. Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Knee Pain. 2001;81:1675–1700.

Philadelphia Panel. Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. 2001;81:1641–1674.

Philadelphia Panel. Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. 2001;81:1701–1717.

Philadelphia Panel. Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. 2001;81:1719–1730.

Philadelphia Panel. Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions: Overview and Methodology. 2001;81:1629–1640.

Pohl PS, McDowd JM, Filion DL, *et al.* Implicit learning of a perceptual-motor skill after stroke. 2001;81:1782–1791.

R

Ray L: See Schenkman ML

Reese CS: See Hermann KM

Refshauge K: See Green T

Reisman DS: See Stackhouse SK

Rice GT: See Baker SM

Richards LG: See Pohl PS

Riddle DL: See Freburger JK

Ries JD: See Laufer Y

Riise T: See Torp S

Roach KE: See Kirk-Sanchez NJ

Robertson VJ, Baker KG. A review of therapeutic ultrasound: effectiveness studies. 2001;81:1339–1350.

Robertson VJ: See Baker KG

Rodnick KJ: See Kinney La Pier TL

Roehling T: See Kapasi ZF

Rothstein JM. Editor's Note: TK. 2001;81:1868–1869.

Rothstein JM. Editor's Note: Are you financing a sham? 2001;81:1500–1501.

Rothstein JM. Editor's Note: Autonomous practice or autonomous ignorance? 2001;81:1620–1621.

Rothstein JM. Editor's Note: Impairments: *always* linked to meaningful disability? 2001;81:886–887.

Rothstein JM. Editor's Note: On the second edition of the Guide. 2001;81:6–8.

Rothstein JM. Editor's Note: Sick and tired of reliability? 2001;81:774–775.

Rothstein JM. Editor's response to letter to the editor. [RE: Effectiveness of a home program of ischemic pressure followed by sustained stretch for treatment of myofascial trigger points.] 2001;81:1060.

Rothstein JM. Editor's response to letter to the editor. [RE: Use of a classification system to guide nonsurgical management of a patient with chronic low back pain.] 2001;81:1151–1152.

Rothstein JM. Introduction to "Sifting the evidence—what's wrong with significance tests?" 2001;81:1463.

Rothstein JM. Thirty-Second Mary McMillan Lecture: Journeys beyond the horizon. 2001;81:1819–1831.

Roush SE, Sonstroem RJ. Letter to the editor. [RE: The development of an instrument to measure satisfaction with physical therapy.] 2001;81:1061–1062.

Roy RR: See de Leon RD

Rutledge CR: See Knight CA

S

Sahrmann SA: See Maluf KS

Scalzitti DA. Evidence-based guidelines: application to clinical practice. 2001;81:1622–1628.

Schenkman ML, Clark K, Xie T, *et al.* Spinal movement and performance of a standing reach task in participants with and without Parkinson disease. 2001;81:1400–1411.

Schulthies SS: See Feland JB

Schultz-Janney L: See McGinty SM

Scott W, Stevens J, Binder-Macleod SA. Human skeletal muscle fiber type classifications. 2001;81:1812–1818.

Sherry JE, Oehrlein KM, Hegge KS, Morgan BJ. Effect of burst-mode transcutaneous electrical nerve stimulation on peripheral vascular resistance. 2001;81:1183–1191.

Shinberg M: See Schenkman ML

Shumway-Cook A, Brauer S, Woollacott M. Author response to letter to the editor. [RE: Predicting the probability for falls in community-dwelling older adults using the Timed Up & Go Test.] 2001;81:1061.

Simoneau GG: See Marklin RW

Sisto SA: See Page SJ

Smith GD: See Sterne JAC

Smith K: See Kapasi ZF

Snyder-Mackler L: See Lewek M

Snyder-Mackler L: See Stackhouse SK

Sonstroem RJ: See Roush SE

Spence Laschinger HK: See Miller PA

Speth S: See MacKay-Lyons M

Stackhouse SK, Reisman DS, Binder-Macleod SA. Challenging the role of pH in skeletal muscle fatigue. 2001;81:1897–1903.

Stackhouse SK, Stevens JE, Lee SCK, *et al.* Maximum voluntary activation in nonfatigued and fatigued muscle of young and elderly individuals. 2001;81:1102–1109.

Stam H: See van den Berg-Emons H

Stegink Jansen CW: See Patterson RM

Sterne JAC, Smith GD. Sifting the evidence—what's wrong with significance tests? [Reprinted from *BMJ.* 2001;322:226–231.] 2001;81:1464–1469.

Stevens J: See Lewek M

Stevens J: See Scott W

Stevens JE: See Stackhouse SK

Stiers W: See Pohl PS

Swan L. Unilateral spatial neglect. 2001;81:1572–1580.

T

Taylor AB: See Odom CJ

't Hart H: See Ketelaar M

Thigpen MT: See Creel GL

Torp S, Riise T, Moen BE. The impact of social and organizational factors on workers' coping with muscoloskeletal symptoms. 2001;81:1328–1338.

Townson AF: See Eng JJ

U

Uwaifo GI: See Drinkard B

V

van den Berg-Emons H, Bussmann J, Balk A, *et al.* Level of activities associated with mobility during everyday life in patients with chronic congestive heart failure as measured with an "Activity Monitor." 2001;81:1502–1511.

VanDevender J. Letter to the editor. [RE: Effectiveness of a home program of ischemic pressure followed by sustained stretch for treatment of myofascial trigger points.] 2001;81:1059–1060.

Van Dillen LR: See Maluf KS

van Petegem-van Beek E: See Ketelaar M

VanSwearingen J. Letter to the editor. [RE: Predicting the probability for falls in community-dwelling older adults using the Timed Up & Go Test.] 2001;81:1060–1061.

VanSwearingen J, Brach JS. Making geriatric assessment work: selecting useful measures. 2001;81:1233–1252.

Vermeer A: See Ketelaar M

W

Wainner RS: See Fritz JM

Watson G. Letter to the editor. [RE: Use of a classification system to guide nonsurgical management of a patient with chronic low back pain.] 2001;81: 1147–1148.

Weinzierl MR: See Mautes AEM

Westcott SL: See O'Neil ME

Williams-Shipman KL: See McGinty SM

Woollacott M: See Shumway-Cook A

X

Xie T: See Schenkman ML

Y

Yanovski JA: See Drinkard B

Z

Zimmerman GJ: See Baker SM

Subject Index

A

American Physical Therapy Association

Awards. 2001;81:1589–1590.

Bylaws. 2001;81:1744–1754.

Code of Ethics. 2001;81:1074.

Elected and Appointed Groups. 2001;81:1582–1584.

Ethics and Judicial Committee Disciplinary Action. 2001;81:1362.

Goals. 2001;81:1853.

Guide for Professional Conduct. 2001;81:1073–1077.

Guide to Physical Therapist Practice. 2nd ed. 2001;81:9–744.

Membership Qualifications. 2001;81:1738–1739.

Membership Rights. 2001;81:1740.

Membership Statistics. 2001;81:1268.

Nominees for APTA National Office. 2001;81:963.

Report of the House of Delegates. 2001;81:1581.

Staff. 2001;81:1371.

Standing Rules. 2001;81:1741–1743.

Thirty-Second Mary McMillan Lecture: Journeys beyond the horizon. Rothstein JM. 2001;81:1819–1831.

2001 APTA Presidential Address: We have arrived! Massey BF Jr. 2001;81:1832–1835.

General

Reasons given by California physical therapists for not belonging to the American Physical Therapy Association. McGinty SM, Cicero MC, Cicero JME, et al. 2001;81:1224–1230.

- Invited commentary. Guccione AA. 2001;81:1231.
- Author response. 2001;81:1232.

Arthritis

General

Physical therapist management of tuberculous arthritis of the elbow. Dahl CS. 2001;81:1253–1259.

B

Balance

[Predicting the probability for falls in community-dwelling older adults using the Timed Up & Go Test. Shumway-Cook A, Brauer S, Woollacott M. 2000;80:896–903.]

- Letter to the editor. VanSwearingen J. 2001;81:1060–1061.
- Author response. 2001;81:1061.

Biofeedback

Balance and mobility following stroke: effects of physical therapy interventions with and without biofeedback/forceplate training. Geiger RA, Allen JB, O'Keefe J, Hicks RR. 2001;81:995–1005.

C

Cardiac

General

Cardiovascular responses to repetitive McKenzie lumbar spine exercises. Al-Obaidi S, Anthony J, Dean E, Al-Shuwai N. 2001;81:1524–1533.

Implicit learning of a perceptual-motor skill after stroke. Pohl PS, McDowd JM, Filion DL, et al. 2001;81:1782–1791.

Level of activities associated with mobility during everyday life in patients with chronic congestive heart failure as measured with an "Activity Monitor." van den Berg-Emons H, Bussmann J, Balk A, et al. 2001;81:1502–1511.

Mental practice combined with physical practice for upper-limb motor deficit in subacute stroke. Page SJ, Levine P, Sisto SA, Johnston MV. 2001;81:1455–1462.

Tests and Measurements

Effect of burst-mode transcutaneous electrical nerve stimulation on peripheral vascular resistance. Sherry JE, Oehrlein KM, Hegge KS, Morgan BJ. 2001;81:1183–1191.

Relationships between walk/run performance and cardiorespiratory fitness in adolescents who are overweight. Drinkard B, McDuffie J, McCann S, et al. 2001;81:1889–1896.

Cerebral Palsy

General

Effects of a functional therapy program on motor abilities of children with cerebral palsy. Ketelaar M, Vermeer A, 't Hart H, et al. 2001;81:1534–1545.

Treatment

The effect of quadriceps femoris muscle strengthening exercises on spasticity in children with cerebral palsy. Fowler EG, Ho TW, Nwigwe AI, Dorey FJ. 2001;81: 1215–1223.

Clinical Practice Guidelines

Evidence-based guidelines: application to clinical practice. Scalzitti DA. 2001;81:1622–1628.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Knee Pain. Philadelphia Panel. 2001;81: 1675–1700.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. Philadelphia Panel. 2001;81:1641–1674.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. Philadelphia Panel. 2001;81: 1701–1717.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. Philadelphia Panel. 2001;81:1719–1730.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions: Overview and Methodology. Philadelphia Panel. 2001;81:1629–1640.

Computers

Effect of setup configurations of split computer keyboards on wrist angle. Marklin RW, Simoneau GG. 2001;81:1038–1048.

D

Decision Making

Evidence-based guidelines: application to clinical practice. Scalzitti DA. 2001;81:1622–1628.

[Use of a classification system to guide nonsurgical management of a patient with chronic low back pain. Maluf KS, Sahrmann SA, Van Dillen LR. 2000;80:1097–1111.]

- Letter to the editor. Watson G. 2001;81:1147–1148.
- Author response. 2001;81:1148–1151.
- Editor's response. 2001;81:1151–1152.
- Letter to the editor. Maeda R. 2001;81:1152–1153.
- Author response. 2001;81:1153–1154.

Diabetes

Walking patterns used to reduce forefoot plantar pressures in people with diabetic neuropathies. Kwon OY, Mueller MJ. 2001;81:828–835.

Diagnosis

Examining diagnostic tests: an evidence-based perspective. Fritz JM, Wainner RS. 2001;81:1546–1564.

E

Editor's Notes

Editor's Note: Are you financing a sham? Rothstein JM. 2001;81:1500–1501.

- Letter to the editor. Kelsey D. 2001;81:1913.

Editor's Note: Autonomous practice or autonomous ignorance? Rothstein JM. 2001;81:1620–1621.

Editor's Note: Impairments: *always* linked to meaningful disability? Rothstein JM. 2001;81:886–887.

Editor's Note: Let *our* weapon be understanding. Rothstein JM. 2001;81:1868–1869.

Editor's Note: On the second edition of the Guide. Rothstein JM. 2001;81:6–8.

Editor's Note: Sick and tired of reliability? Rothstein JM. 2001;81:774–775.

Guest Note: Challenging myths in physical therapy. Harris SR. 2001;81:1180–1182.

Guest Note: A tolerance for ambiguity. Craik RL. 2001;81:1292–1294.

Education, Physical Therapist

Continuing Education

Editor's Note: Are you financing a sham? Rothstein JM. 2001;81:1500–1501.

- Letter to the editor. Kelsey D. 2001;81:1913.

General

Changes in attitudes and perceptions about research in physical therapy among professional physical therapist students and new graduates. Connolly BH, Lupinnaci NS, Bush AJ. 2001;81:1127–1134.

Teaching Methods

Student performance and perceptions of a lecture-based course compared with the same course utilizing group discussion. Lake DA. 2001;81:896–902.

Electromyography

Quantification of the differences in electromyographic activity magnitude between the upper and lower portions of the rectus abdominis muscle during selected trunk exercises. Lehman GJ, McGill SM. 2001;81:1096–1101.

Electrotherapy

Electrical Stimulation

Quadriceps femoris muscle torques and fatigue generated by neuromuscular electrical stimulation with three different waveforms. Laufer Y, Ries JD, Leininger PM, Alon G. 2001;81:1307–1316.

The use of electrical stimulation to increase quadriceps femoris muscle force in an elderly patient following a total knee arthroplasty. Lewek M, Stevens J, Snyder-Mackler L. 2001;81:1565–1571.

Energy Expenditure

Effects of aerobic exercise on energy metabolism in the hypertensive rat heart. Kinney LaPier TL, Rodnick KJ. 2001;81:1005–1017.

Equipment

Exercise

Material properties of Thera-Band Tubing. Patterson RM, Stegink Jansen CW, Hogan HA, Nassif MD. 2001;81:1437–1445.

General

Level of activities associated with mobility during everyday life in patients with chronic congestive heart failure as measured with an "Activity Monitor." van den Berg-Emons H, Bussmann J, Balk A, et al. 2001;81:1502–1511.

Evidence-Based Practice

Evidence-based guidelines: application to clinical practice. Scalzitti DA. 2001;81:1622–1628.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Knee Pain. Philadelphia Panel. 2001;81:1675–1700.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. Philadelphia Panel. 2001;81:1641–1674.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. Philadelphia Panel. 2001;81:1701–1717.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. Philadelphia Panel. 2001;81:1719–1730.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions: Overview and Methodology. Philadelphia Panel. 2001;81:1629–1640.

Exercise

General

Cardiovascular responses to repetitive McKenzie lumbar spine exercises. Al-Obaidi S, Anthony J, Dean E, Al-Shuwai N. 2001;81:1524–1533.

Effect of aerobic exercise on tracking performance in elderly people: a pilot study. Bakken RC, Carey JR, Di Fabio RP, et al. 2001;81:1870–1879.

Effect of 15% body weight support on exercise capacity of adults without impairments. MacKay-Lyons M, Makrides L, Speth S. 2001;81:1792–1802.

Effects of aerobic exercise on energy metabolism in the hypertensive rat heart. Kinney LaPier TL, Rodnick KJ. 2001;81:1006–1017.

Exercise combined with continuous passive motion or slider board therapy compared with exercise only: a randomized controlled trial of patients following total knee arthroplasty. Beaupré LA, Davies DM, Jones CA, Cinats JG. 2001;81:1029–1037.

Quantification of the differences in electromyographic activity magnitude between the upper and lower portions of the rectus abdominis muscle during selected trunk exercises. Lehman GJ, McGill SM. 2001;81:1096–1101.

The role of endogenous opioids in moderate exercise training-induced enhancement of the secondary antibody response in mice. Kapasi ZF, Catlin PA, Beck J, et al. 2001;81:1803–1811.

Range of Motion

Effect of superficial heat, deep heat, and active exercise warm-up on the extensibility of the plantar flexors. Knight CA, Rutledge CR, Cox ME, et al. 2001;81:1206–1214.

Strengthening

The effect of quadriceps femoris muscle strengthening exercises on spasticity in children with cerebral palsy. Fowler EG, Ho TW, Nwigwe AI, Dorey FJ. 2001;81:1215–1223.

F

Fatigue

Challenging the role of pH in skeletal muscle fatigue. Stackhouse SK, Reisman DS, Binder-Macleod SA. 2001;81:1897–1903.

Quadriceps femoris muscle torques and fatigue generated by neuromuscular electrical stimulation with three different waveforms. Laufer Y, Ries JD, Leininger PM, Alon G. 2001;81:1307–1316.

Foundation for Physical Therapy

Scholarships, Fellowships, and Grants. 2001;81:758–759, 869–870, 966–967, 1078–1079, 1164–1165, 1278, 1376–1377, 1488–1489, 1606–1607, 1766–1767, 1854–1855, 1948–1949.

Functional Training and Activities

Concurrent and construct validity of scores on the Timed Movement Battery. Creel GL, Light KE, Thigpen MT. 2001;81:789–798.

Effects of a functional therapy program on motor abilities of children with cerebral palsy. Ketelaar M, Vermeer A, 't Hart H, et al. 2001;81:1534–1545.

Mental practice combined with physical practice for upper-limb motor deficit in subacute stroke. Page SJ, Levine P, Sisto SA, Johnston MV. 2001;81:1455–1462.

G

Geriatrics

Concurrent and construct validity of scores on the Timed Movement Battery. Creel GL, Light KE, Thigpen MT. 2001;81:789–798.

Effect of aerobic exercise on tracking performance in elderly people: a pilot study. Bakken RC, Carey JR, Di Fabio RP, et al. 2001;81:1870–1879.

The effect of duration of stretching of the hamstring muscle group for increasing range of motion in people aged 65 years or older. Feland JB, Myrer JW, Schulthies SS, et al. 2001;81:1110–1117.

Making geriatric assessment work: selecting useful measures. VanSwearingen JM, Brach JS. 2001;81:1233–1252.

- Correction. 2001;81:1478.

Maximum voluntary activation in nonfatigued and fatigued muscle of young and elderly individuals. Stackhouse SK, Stevens JE, Lee SCK, et al. 2001;81:1102–1109.

[Predicting the probability for falls in community-dwelling older adults using the Timed Up & Go Test. Shumway-Cook A, Brauer S, Woollacott M. 2000;80:896–903.]

- Letter to the editor. VanSwearingen J. 2001;81:1060–1061.
- Author response. 2001;81:1061.

The use of electrical stimulation to increase quadriceps femoris muscle force in an elderly patient following a total knee arthroplasty. Lewek M, Stevens J, Snyder-Mackler L. 2001;81:1565–1571.

H

Heat

General

Effect of superficial heat, deep heat, and active exercise warm-up on the extensibility of the plantar flexors. Knight CA, Rutledge CR, Cox ME, et al. 2001;81:1206–1214.

Hemiplegia

Gait

Gait re-education based on the Bobath concept in two patients with hemiplegia following stroke. Lennon S. 2001;81:924–935.

General

Balance and mobility following stroke: effects of physical therapy interventions with and without biofeedback/forceplate training. Geiger RA, Allen JB, O'Keefe J, Hicks RR. 2001;81:995–1005.

Home Care

[Effectiveness of a home program of ischemic pressure followed by sustained stretch for treatment of myofascial trigger points. Hanten WP, Olson SL, Butts NL, Nowicki AL. 2000;80:997–1003.]

- VanDevender J. Letter to the editor. 2001;81:1059–1060.
- Rothstein JM. Editor's response. 2001;81:1060.

Hydrotherapy

Pool Therapy

Exercise in 94°F water for a patient with multiple sclerosis. Peterson C. 2001;81:1049–1058.

K

Kinesiology/Biomechanics

Gait Analysis

Examination findings and self-reported walking capacity in patients with lumbar spinal stenosis. Iversen MD, Katz JN. 2001;81:1296–1306.

Reliability of measurements obtained with the Timed "Up & Go" Test in people with Parkinson disease. Morris S, Morris ME, Iansek R. 2001;81:810–818.

Walking patterns used to reduce forefoot plantar pressures in people with diabetic neuropathies. Kwon OY, Mueller MJ. 2001;81:828–835.

L

Lower Extremity

Ankle and Foot

A randomized controlled trial of a passive accessory joint mobilization on acute ankle inversion sprains. Green T, Refshauge K, Crosbie J, Adams R. 2001;81:984–994.

Walking patterns used to reduce forefoot plantar pressures in people with diabetic neuropathies. Kwon OY, Mueller MJ. 2001;81:828–835.

General

The effect of duration of stretching of the hamstring muscle group for increasing range of motion in people aged 65 years or older. Feland JB, Myrer JW, Schulthies SS, et al. 2001;81:1110–1117.

Maximum voluntary activation in nonfatigued and fatigued muscle of young and elderly individuals. Stackhouse SK, Stevens JE, Lee SCK, et al. 2001;81:1102–1109.

Knee

Exercise combined with continuous passive motion or slider board therapy compared with exercise only: a randomized controlled trial of patients following total knee arthroplasty. Beaupré LA, Davies DM, Jones CA, Cinats JG. 2001;81:1029–1037.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Knee Pain. Philadelphia Panel. 2001;81: 1675–1700.

The use of electrical stimulation to increase quadriceps femoris muscle force in an elderly patient following a total knee arthroplasty. Lewek M, Stevens J, Snyder-Mackler L. 2001;81: 1565–1571.

M

Medical Conditions

Unilateral spatial neglect. Swan L. 2001;81:1572–1580.

Meta-analysis

Evidence-based guidelines: application to clinical practice. Scalzitti DA. 2001;81:1622–1628.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Knee Pain. Philadelphia Panel. 2001;81: 1675–1700.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. Philadelphia Panel. 2001;81: 1641–1674.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. Philadelphia Panel. 2001;81: 1701–1717.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. Philadelphia Panel. 2001;81:1719–1730.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions: Overview and Methodology. Philadelphia Panel. 2001;81:1629–1640.

Motor Skills

Effect of aerobic exercise on tracking performance in elderly people: a pilot study. Bakken RC, Carey JR, Di Fabio RP, et al. 2001;81:1870–1879.

Effects of a functional therapy program on motor abilities of children with cerebral palsy. Ketelaar M, Vermeer A, 't Hart H, et al. 2001;81:1534–1545.

Examination findings and self-reported walking capacity in patients with lumbar spinal stenosis. Iversen MD, Katz JN. 2001;81:1296–1306.

Implicit learning of a perceptual-motor skill after stroke. Pohl PS, McDowd JM, Filion DL, et al. 2001;81:1782–1791.

Level of activities associated with mobility during everyday life in patients with chronic congestive heart failure as measured with an "Activity Monitor." van den Berg-Emons H, Bussmann J, Balk A, et al. 2001;81:1502–1511.

Unilateral spatial neglect. Swan L. 2001;81:1572–1580.

[Use of a classification system to guide nonsurgical management of a patient with chronic low back pain. Maluf KS, Sahrmann SA, Van Dillen LR. 2000;80:1097–1111.]

- Letter to the editor. Watson G. 2001;81:1147–1148.
- Author response. 2001;81:1148–1151.
- Editor's response. 2001;81:1151–1152.
- Letter to the editor. Maeda R. 2001;81:1152–1153.
- Author response. 2001;81:1153–1154.

Variation by diagnostic and practice pattern groups in the mobility outcomes of inpatient rehabilitation programs for children and youth. Haley SM, Dumas HM, Ludlow LH. 2001;81:1425–1436.

Movement Science

Gait re-education based on the Bobath concept in two patients with hemiplegia following stroke. Lennon S. 2001;81:924–935.

Is the recovery of stepping following spinal cord injury mediated by modifying existing neural pathways or by generating new pathways? de Leon RD, Roy RR, Edgerton VR. 2001;81:1904–1911.

Relationship between duration of therapy services in a comprehensive rehabilitation program and mobility at discharge in patients with orthopedic problems. Kirk-Sanchez NJ, Roach KE. 2001;81:888–895.

Spinal movement and performance of a standing reach task in participants with and without Parkinson disease. Schenkman ML, Clark K, Xie T, et al. 2001;81:1400–1411.

Muscle

Challenging the role of pH in skeletal muscle fatigue. Stackhouse SK, Reisman DS, Binder-Macleod SA. 2001;81:1897–1903.

Human skeletal muscle fiber type classifications. Scott W, Stevens J, Binder-Macleod SA. 2001;81:1812–1818.

Malignant hyperthermia. Kozack JK, MacIntyre DL. 2001;81:945–951.

Muscle Performance

General

Application of passive stretch and its implications for muscle fibers. De Deyne PG. 2001;81:819–827.

Material properties of Thera-Band Tubing. Patterson RM, Stegink Jansen CW, Hogan HA, Nassif MD. 2001;81: 1437–1445.

Lower Extremity

The effect of duration of stretching of the hamstring muscle group for increasing range of motion in people aged 65 years or older. Feland JB, Myrer JW, Schulthies SS, et al. 2001;81:1110–1117.

The effect of quadriceps femoris muscle strengthening exercises on spasticity in children with cerebral palsy. Fowler EG, Ho TW, Nwigwe AI, Dorey FJ. 2001;81: 1215–1223.

Effect of superficial heat, deep heat, and active exercise warm-up on the extensibility of the plantar flexors. Knight CA, Rutledge CR, Cox ME, et al. 2001;81:1206–1214.

Maximum voluntary activation in nonfatigued and fatigued muscle of young and elderly individuals. Stackhouse SK, Stevens JE, Lee SCK, et al. 2001;81:1102–1109.

Quadriceps femoris muscle torques and fatigue generated by neuromuscular electrical stimulation with three different waveforms. Laufer Y, Ries JD, Leininger PM, Alon G. 2001;81: 1307–1316.

The use of electrical stimulation to increase quadriceps femoris muscle force in an elderly patient following a total knee arthroplasty. Lewek M, Stevens J, Snyder-Mackler L. 2001;81:1565–1571.

Trunk

Quantification of the differences in electromyographic activity magnitude between the upper and lower portions of the rectus abdominis muscle during selected trunk exercises. Lehman GJ, McGill SM. 2001;81:1096–1101.

Musculoskeletal Disorders

General

Physical therapy for spinal accessory nerve injury complicated by adhesive capsulitis. Laska T, Hannig K. 2001;81: 936–944.

N

Neck and Trunk

Back

Cardiovascular responses to repetitive McKenzie lumbar spine exercises. Al-Obaidi S, Anthony J, Dean E, Al-Shuwai N. 2001;81:1524–1533.

A comparison of a modified Oswestry Low Back Pain Disability Questionnaire and the Quebec Back Pain Disability Scale. Fritz JM, Irrgang JJ. 2001;81: 776–788.

Examination findings and self-reported walking capacity in patients with lumbar spinal stenosis. Iversen MD, Katz JN. 2001;81:1296–1306.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. Philadelphia Panel. 2001;81:1641–1674.

Physical therapy for spinal accessory nerve injury complicated by adhesive capsulitis. Laska T, Hannig K. 2001;81:936–944.

Physical therapy management of low back pain: an exploratory survey of therapist approaches. Li LC, Bombardier C. 2001;81:1018–1028.

Quantification of the differences in electromyographic activity magnitude between the upper and lower portions of the rectus abdominis muscle during selected trunk exercises. Lehman GJ, McGill SM. 2001;81:1096–1101.

Relationships among selected measures of impairment, functional limitation, and disability in patients with cervical spine disorders. Hermann KM, Reese CS. 2001;81:903–914.

- Invited commentary. Jette AM. 2001;81:912–914.
- Author response. 2001;81:914.

[Use of a classification system to guide nonsurgical management of a patient with chronic low back pain. Maluf KS, Sahrmann SA, Van Dillen LR. 2000;80:1097–1111.]

- Letter to the editor. Watson G. 2001;81:1147–1148.
- Author response. 2001;81:1148–1151.
- Editor's response. 2001;81:1151–1152.
- Letter to the editor. Maeda R. 2001;81:1152–1153.
- Author response. 2001;81:1153–1154.

Back/Neck

[Effectiveness of a home program of ischemic pressure followed by sustained stretch for treatment of myofascial trigger points. Hanten WP, Olson SL, Butts NL, Nowicki AL. 2000;80:997–1003.]

- VanDevender J. Letter to the editor. 2001;81:1059–1060.
- Rothstein JM. Editor's response. 2001;81:1060.

General

Using published evidence to guide the examination of the sacroiliac joint region. Freburger JK, Riddle DL. 2001;81:1135–1143.

- Letter to the editor. Cibulka MT. 2001;81:1731–1732.
- Author response. 2001;81:1732–1733.

Neck

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. Philadelphia Panel. 2001;81: 1701–1717.

Neuromuscular Disorders

Multiple Sclerosis

Exercise in 94°F water for a patient with multiple sclerosis. Peterson C. 2001;81: 1049–1058.

Parkinson Disease

Reliability of measurements obtained with the Timed "Up & Go" Test in people with Parkinson disease. Morris S, Morris ME, Iansek R. 2001;81:810–818.

Spinal movement and performance of a standing reach task in participants with and without Parkinson disease. Schenkman ML, Clark K, Xie T, et al. 2001;81:1400–1411.

O

Oncology

Development and validation of a telephone questionnaire to characterize lymphedema in women treated for breast cancer. Norman SA, Miller LT, Erikson HB, et al. 2001;81:1192–1205.

Orthopedics

General

Relationship between duration of therapy services in a comprehensive rehabilitation program and mobility at discharge in patients with orthopedic problems. Kirk-Sanchez NJ, Roach KE. 2001;81:888–895.

P

Pain

A comparison of a modified Oswestry Low Back Pain Disability Questionnaire and the Quebec Back Pain Disability Scale. Fritz JM, Irrgang JJ. 2001;81: 776–788.

[Effectiveness of a home program of ischemic pressure followed by sustained stretch for treatment of myofascial trigger points. Hanten WP, Olson SL, Butts NL, Nowicki AL. 2000;80:997–1003.]

- VanDevender J. Letter to the editor. 2001;81:1059–1060.
- Rothstein JM. Editor's response. 2001;81:1060.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. Philadelphia Panel. 2001;81:1641–1674.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. Philadelphia Panel. 2001;81: 1701–1717.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. Philadelphia Panel. 2001;81:1719–1730.

Physical therapy management of low back pain: an exploratory survey of therapist approaches. Li LC, Bombardier C. 2001;81:1018–1028.

Quantification of the differences in electromyographic activity magnitude between the upper and lower portions of the rectus abdominis muscle during selected trunk exercises. Lehman GJ, McGill SM. 2001;81:1096–1101.

[Use of a classification system to guide nonsurgical management of a patient with chronic low back pain. Maluf KS, Sahrmann SA, Van Dillen LR. 2000;80:1097–1111.]

- Letter to the editor. Watson G. 2001;81:1147–1148.
- Author response. 2001;81:1148–1151.
- Editor's response. 2001;81:1151–1152.
- Letter to the editor. Maeda R. 2001;81:1152–1153.
- Author response. 2001;81:1153–1154.

Using published evidence to guide the examination of the sacroiliac joint region. Freburger JK, Riddle DL. 2001;81:1135–1143.

- Letter to the editor. Cibulka MT. 2001;81:1731–1732.
- Author response. 2001;81:1732–1733.

Patient-Therapist Relations

Patient participation in physical therapy goal setting. Baker SM, Marshak HH, Rice GT, Zimmerman GJ. 2001;81:1118–1126.

Relationship of therapists' attitudes, children's motor ability, and parenting stress to mothers' perceptions of therapists' behaviors during early intervention. O'Neil ME, Palisano RJ, Westcott SL. 2001;81:1412–1424.

Pediatrics

General

Effects of a functional therapy program on motor abilities of children with cerebral palsy. Ketelaar M, Vermeer A, 't Hart H, et al. 2001;81:1534–1545.

Sociocultural influences on disability status in Puerto Rican children. Gannotti ME, Handwerker WP, Groce NE, Cruz C. 2001;81:1512–1523.

Evaluation

Relationships between walk/run performance and cardiorespiratory fitness in adolescents who are overweight. Drinkard B, McDuffie J, McCann S, et al. 2001;81:1889–1896.

Treatment

The effect of quadriceps femoris muscle strengthening exercises on spasticity in children with cerebral palsy. Fowler EG, Ho TW, Nwigwe AI, Dorey FJ. 2001;81:1215–1223.

Relationship of therapists' attitudes, children's motor ability, and parenting stress to mothers' perceptions of therapists' behaviors during early intervention. O'Neil ME, Palisano RJ, Westcott SL. 2001;81:1412–1424.

Variation by diagnostic and practice pattern groups in the mobility outcomes of inpatient rehabilitation programs for children and youth. Haley SM, Dumas HM, Ludlow LH. 2001;81:1425–1436.

Physical Therapy Profession

International

Patients in general practice in Denmark referred to physiotherapists: a description of patient characteristics based on general health status, diagnoses, and sociodemographic characteristics. Jørgensen CK, Fink P, Olesen F. 2001;81:915–923.

Professional Issues

Development of the Professional Role Behaviors Survey (PROBES). Lopopolo RB. 2001;81:1317–1327.

Evaluating physical therapists' perception of empowerment using Kanter's theory of structural power in organizations. Miller PA, Goddard P, Spence Laschinger HK. 2001;81:1880–1888.

Reasons given by California physical therapists for not belonging to the American Physical Therapy Association. McGinty SM, Cicero MC, Cicero JME, et al. 2001;81:1224–1230.

- Invited commentary. Guccione AA. 2001;81:1231.
- Author response. 2001;81:1232.

Psychology

The impact of social and organizational factors on workers' coping with musculoskeletal symptoms. Torp S, Riise T, Moen BE. 2001;81:1328–1338.

Pulmonary

Tests and Measurements

Relationships between walk/run performance and cardiorespiratory fitness in adolescents who are overweight. Drinkard B, McDuffie J, McCann S, et al. 2001;81:1889–1896.

R

Rehabilitation

Effect of 15% body weight support on exercise capacity of adults without impairments. MacKay-Lyons M, Makrides L, Speth S. 2001;81:1792–1802.

Exercise combined with continuous passive motion or slider board therapy compared with exercise only: a randomized controlled trial of patients following total knee arthroplasty. Beaupré LA, Davies DM, Jones CA, Cinats JG. 2001;81:1029–1037.

Exercise in 94°F water for a patient with multiple sclerosis. Peterson C. 2001;81:1049–1058.

Implicit learning of a perceptual-motor skill after stroke. Pohl PS, McDowd JM, Filion DL, et al. 2001;81:1782–1791.

Material properties of Thera-Band Tubing. Patterson RM, Stegink Jansen CW, Hogan HA, Nassif MD. 2001;81:1437–1445.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Knee Pain. Philadelphia Panel. 2001;81:1675–1700.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Low Back Pain. Philadelphia Panel. 2001;81:1641–1674.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Neck Pain. Philadelphia Panel. 2001;81:1701–1717.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. Philadelphia Panel. 2001;81:1719–1730.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions: Overview and Methodology. Philadelphia Panel. 2001;81:1629–1640.

Relationship between duration of therapy services in a comprehensive rehabilitation program and mobility at discharge in patients with orthopedic problems. Kirk-Sanchez NJ, Roach KE. 2001;81:888–895.

Variation by diagnostic and practice pattern groups in the mobility outcomes of inpatient rehabilitation programs for children and youth. Haley SM, Dumas HM, Ludlow LH. 2001;81:1425–1436.

Research

Changes in attitudes and perceptions about research in physical therapy among professional physical therapist students and new graduates. Connolly BH, Lupinnaci NS, Bush AJ. 2001;81:1127–1134.

Considerations for planning and conducting clinic-based research in physical therapy. Fitzgeraid GK, Delitto A. 2001;81:1446–1454.

S

Spinal Cord Injury

Is the recovery of stepping following spinal cord injury mediated by modifying existing neural pathways or by generating new pathways? de Leon RD, Roy RR, Edgerton VR. 2001;81:1904–1911.

Use of prolonged standing for individuals with spinal cord injuries. Eng JJ, Levins SM, Townson AF, et al. 2001;81:1392–1399.

[Vascular events after spinal cord injury: contribution to secondary pathogenesis. Mautes AEM, Weinzierl MR, Donovan F, Noble LJ. 2000;80: 673–687.]

- Letter to the editor. Greathouse DG, Halle JS, Dalley AF II. 2001;81: 1264–1265.
- Author response. 2001;81:1265.

T

Tests and Measurements

Functional

Balance and mobility following stroke: effects of physical therapy interventions with and without biofeedback/ forceplate training. Geiger RA, Allen JB, O'Keefe J, Hicks RR. 2001;81: 995–1005.

A comparison of a modified Oswestry Low Back Pain Disability Questionnaire and the Quebec Back Pain Disability Scale. Fritz JM, Irrgang JJ. 2001;81: 776–788.

Effect of 15% body weight support on exercise capacity of adults without impairments. MacKay-Lyons M, Makrides L, Speth S. 2001;81: 1792–1802.

Making geriatric assessment work: selecting useful measures. VanSwearingen JM, Brach JS. 2001;81:1233–1252.

- Correction. 2001;81:1478.

Relationships among selected measures of impairment, functional limitation, and disability in patients with cervical spine disorders. Hermann KM, Reese CS. 2001;81:903–914.

- Invited commentary. Jette AM. 2001;81:912–914.
- Author response. 2001;81:914.

General

Concurrent and construct validity of scores on the Timed Movement Battery. Creel GL, Light KE, Thigpen MT. 2001;81:789–798.

Development and validation of a telephone questionnaire to characterize lymphedema in women treated for breast cancer. Norman SA, Miller LT, Erikson HB, et al. 2001;81:1192–1205.

[The development of an instrument to measure satisfaction with physical therapy. Goldstein MS, Elliott SD, Guccione AA. 2000;80:853–863.]

- Roush SE, Sonstroem RJ. Letter to the editor. 2001;81:1061–1062.
- Author response. 2001;81:1062–1063.

Development of the Professional Role Behaviors Survey (PROBES). Lopopolo RB. 2001;81:1317–1327.

Measurement of scapular asymmetry and assessment of shoulder dysfunction using the Lateral Scapular Slide Test: a reliability and validity study. Odom CJ, Taylor AB, Hurd CE, Denegar CR. 2001;81:799–809.

[Predicting the probability for falls in community-dwelling older adults using the Timed Up & Go Test. Shumway-Cook A, Brauer S, Woollacott M. 2000;80:896–903.]

- Letter to the editor. VanSwearingen J. 2001;81:1060–1061.
- Author response. 2001;81:1061.

Reliability of measurements obtained with the Timed "Up & Go" Test in people with Parkinson disease. Morris S, Morris ME, Iansek R. 2001;81:810–818.

Transcutaneous Electrical Nerve Stimulation

Effect of burst-mode transcutaneous electrical nerve stimulation on peripheral vascular resistance. Sherry JE, Oehrlein KM, Hegge KS, Morgan BJ. 2001;81:1183–1191.

U

Ultrasound

Effect of superficial heat, deep heat, and active exercise warm-up on the extensibility of the plantar flexors. Knight CA, Rutledge CR, Cox ME, et al. 2001;81:1206–1214.

A review of therapeutic ultrasound: biophysical effects. Baker KG, Robertson VJ, Duck FA. 2001;81:1351–1358.

A review of therapeutic ultrasound: effectiveness studies. Robertson VJ, Baker KG. 2001;81:1339–1350.

Upper Extremity

Elbow

Physical therapist management of tuberculous arthritis of the elbow. Dahl CS. 2001;81:1253–1259.

General

Mental practice combined with physical practice for upper-limb motor deficit in subacute stroke. Page SJ, Levine P, Sisto SA, Johnston MV. 2001;81:1455–1462.

Hand and Wrist

Effect of setup configurations of split computer keyboards on wrist angle. Marklin RW, Simoneau GG. 2001;81:1038–1048.

Shoulder

Measurement of scapular asymmetry and assessment of shoulder dysfunction using the Lateral Scapular Slide Test: a reliability and validity study. Odom CJ, Taylor AB, Hurd CE, Denegar CR. 2001;81:799–809.

Philadelphia Panel Evidence-Based Clinical Practice Guidelines on Selected Rehabilitation Interventions for Shoulder Pain. Philadelphia Panel. 2001;81:1719–1730.

V

Vocational Rehabilitation

The impact of social and organizational factors on workers' coping with musculoskeletal symptoms. Torp S, Riise T, Moen BE. 2001;81:1328–1338.

W

Writing

Sifting the evidence—what's wrong with significance tests? [Reprinted from *BMJ.* 2001;322:226–231.] Sterne JAC, Smith GD. 2001;81:1464–1469.

- Introduction. Rothstein JM. 2001;81:1463.
- Another comment on the role of statistical methods. [Reprinted from *BMJ.* 2001;322:231.] Cox DR. 2001; 81:1469.